(11) EP 1 314 419 A3

(12)

### **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: 09.07.2003 Bulletin 2003/28

(51) Int Cl.7: **A61K 7/20**, A61K 7/00

(43) Date of publication A2: 28.05.2003 Bulletin 2003/22

(21) Application number: 03003653.7

(22) Date of filing: 25.09.1996

(84) Designated Contracting States:

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC

NL PT SE

(30) Priority: 25.09.1995 US 4258 P

(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC: 96933896.1 / 0 862 408 (71) Applicant: Montgomery, Robert Eric Monterey, MA 01245 (US)

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### (54) Tooth bleaching compositions

(57) A tooth bleaching mixture for contacting a tooth surface in an oral cavity comprising

a peroxide containing compound in an effective tooth whitening amount,

an aqueous matrix comprising

a thickening agent, and an alkaline pH adjusting agent, wherein the mixture has a pH above 5.5.



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